

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Express Mail No.: EV561775079US

(use as many sheets as necessary)

Complete If Known

Application Number	10/801,937
Filing Date	March 16, 2004
First Named Inventor	Andrew Longacre, Jr.
Art Unit	2876
Examiner Name	Le, Thien Minh
Attorney Docket Number	703-006.50.22

Sheet 2 of 5

U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
124	FK	US-4,841,544	06-20-1988	Nuykens	
	FL	US-4,877,949	10-31-1988 89	Danielson et al.	
	FM	US-4,901,073	02-13-1990	Kibrick	
	FN	US-4,908,500	03-13-1990	Baumberger	
	FO	US-4,942,474	07-17-1990	Akimoto et al.	
	FP	US-5,019,699	05-28-1991	Koenck	
	FQ	US-5,113,445	05-12-1992	Wang	
	FR	US-5,138,140	08-11-1992	Siemiatkowski et al.	
	FS	US-5,153,421	10-08-1992	Tendon et al.	
	FT	US-5,212,777	05-18-1993	Gove et al.	
	FU	US-5,245,695	09-14-1993	Basehore	
	FV	US-5,262,871	11-16-1993	Wider et al.	
	FW	US-5,286,880	02-15-1994	Longacre, Jr. et al.	
	FX	US-5,294,783	03-15-1994	Hammond, Jr. et al.	
	FY	US-5,311,001	05-10-1994	Joseph et al.	
	FZ	US-5,319,185	08-07-1994	Obata	
	GA	US-5,331,176	07 06-18-1994	Sant'Anselmo et al.	
	GB	US-5,345,266	09-08-1994	Denyer	
	GC	US-5,354,977	10-11-1994	Roustael	
	GD	US-5,378,883	01-03-1995	Battaman et al.	
	GE	US-5,392,447	02-21-1995	Schlack et al.	
	GF	US-5,398,054	03-07-1995	Krichever et al.	
	GG	US-5,401,849	03-28-1995	Ziemack et al.	
	GH	US-5,414,251	05-09-1995	Durbin	
	GI	US-5,420,409	05-30-1995	Longacre, Jr. et al.	
	GJ	US-5,430,286	07-04-1995	Hammond, Jr. et al.	
	GK	US-5,481,425	10-24-1995	Fowler et al.	
	GL	US-5,471,515	11-28-1995	Fossum et al.	
	GM	US-5,471,592	11-28-1995	Gove et al.	
	GN	US-5,478,997	12-26-1995	Bridgell et al.	
	GO	US-5,504,524	04-02-1998	Lu et al.	
	GP	US-5,521,366	05-28-1998	Wang et al.	
	GQ	US-5,537,431	07-16-1998	Chen et al.	
	GR	US-5,545,888	08-13-1998	Metlitsky et al.	
	GS	US-5,572,008	11-05-1998	Wang et al.	
124	GT	US-5,585,618	12-17-1998	Roxby et al.	

Examiner Signature	T.L.G.	Date Considered	10/27/2005
-----------------------	--------	--------------------	------------

¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

² Applicant's unique citation designation number (optional). ³ Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 801.04. ⁴ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. ⁷ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Express Mail No.: EV561775078US

(use as many sheets as necessary)

Sheet

4

of

5

Complete if Known

Application Number	10/801,937
Filing Date	March 16, 2004
First Named Inventor	Andrew Longacre, Jr.
Art Unit	2876
Examiner Name	Le, Thien Minh
Attorney Docket Number	703-006.50.22

U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	IE	US-6,181,780	12-18-2000	Marrs et al.	
	IF	US-6,170,749 B1	01-09-2001	Goran et al.	
	IG	US-6,178,429	01-23-2001	Reddersen et al.	
	IH	US-6,188,404	02-13-2001	Ehrhart et al.	
	II	US-6,215,892 B1	04-10-2001	Howel et al.	
	IJ	US-6,284,105	07-24-2001	Longacre, Jr. et al.	
	IK	US-6,278,605	08-21-2001	Olmstead et al.	
	IL	US-6,329,139 B1	12-11-2001	Nova et al.	
	IM	US-6,347,183 B2	02-12-2002	Roustael	
	IN	US-6,380,948	03-28-2002	Yang et al.	
	IO	US-6,462,842 B1	10-08-2002	Hamilton	
	IP	US-6,488,911 B1	11-28-2002	Denyer et al.	
	IQ	US-6,493,029 B1	12-10-2002	Denyer et al.	
	IR	US-6,505,778 B1	01-14-2003	Reddersen et al.	
	IS	US-6,512,218	01-28-2003	Canini et al.	
	IT	US-6,547,139 B1	04-15-2003	Havens et al.	
	IU	US-6,547,142 B1	04-15-2003	Goren et al.	
	IV	US-6,552,323	04-22-2003	Guidash et al.	
	IW	US-6,552,746 B1	04-22-2003	Yang et al.	
	IX	US-6,585,159 B1	07-01-2003	Meier et al.	
	IY	US-6,608,171 B1	08-12-2003	Renk et al.	
	IZ	US-6,634,558 B1	10-21-2003	Patel et al.	
	JA	US-6,637,658 B2	04-03-2003	Barber et al.	
	JB	US-6,685,012 B1	12-18-2003	Yang et al.	
	JC	US-6,714,239	03-30-2004	Guidash	
	JD	US-6,732,929 B2	05-11-2004	Good et al.	
	JE	US-6,714,685 B1	03-30-2004	Hanna et al.	
	JF	US-6,738,321 B2	05-18-2004	Teikos et al.	
	JG	US-6,739,511 B2	05-25-2005	Teikos et al.	
	JH	US-6,742,707 B1	08-01-2004	Teikos et al.	
	JI	US-6,732,930 B2	05-11-2004	Massieu et al.	
	JJ	US-6,832,729 B1	12-21-2004	Perry et al.	
	JK	US-6,837,432 B2	01-04-2005	Teikos et al.	
	JL	US-6,854,849 B2	2-15-2005	Womer et al.	
	JM	US-6,857,570 B2	02-22-2005	Teikos et al.	
	JN	US-6,858,159	02-22-2005	Lyons	

Examiner
Signature

TILE

Date
Considered

6/27/2005

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 808. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 801.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Express Mail No.: EV561775079US

(use as many sheets as necessary)

Sheet

5

of

5

Complete If Known

Application Number	10/801,937
Filing Date	March 16, 2004
First Named Inventor	Andrew Longacre, Jr.
Art Unit	2876
Examiner Name	Le, Thien Minh
Attorney Docket Number	703-006.50.22

U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
12m	JO	US-6,863,218		03-08-2005	Teikos et al.	I
	JP	US-2002/0158127		10-31-2002	Hori et al.	
	JQ	US-2003/0082418 A1	04	4-28-2003	Barber et al.	
	JR	US-2005/0103851		05-19-2005	Zhu et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ^o
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
12m	JS	EP	0 448 634 A2		10/2/1991	OMNIPANAR, INC.		<input type="checkbox"/>
	JT	WO	93/14458		7/22/1993	EASTMAN KODAK COMPANY		<input type="checkbox"/>
	JU	WO	93/17397		9/2/1993	Roustael		<input type="checkbox"/>
	JV	WO	95/32560		11/30/1995	POLAROID CORPORATION		<input type="checkbox"/>
	JW	JP	2000-092317 A		3/31/2000	FUJI PHOTO FILM CO., LTD.		
	JX	WO	93/18478		9/18/1993	Norand Corp.		
	JY	WO	97/08847		3/8/1997	PSC, Inc.		

Examiner
Signature

TILE

Date
Considered

10/28/2005

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 801.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Express Mail No.: EV561775079US

(use as many sheets as necessary)

Sheet

2

of

3

Complete if Known

Application Number	10/801,937
Filing Date	March 16, 2004
First Named Inventor	Andrew Longacre, Jr.
Art Unit	2876
Examiner Name	Le, Thien Minh
Attorney Docket Number	703-006.50.22

U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	LN	US-5,585,869		10-15-1998	Liu	
	LO	US-5,591,855		01-07-1997	Laser	
	LP	US-5,612,524		03-18-1997	Sant'Anselmo et al.	
	LQ	US-5,621,203		04-15-1997	Swartz et al.	
	LR	US-5,637,849		08-10-1997	Wang et al.	
	LS	US-5,659,431		08-18-1997	Ackley	
	LT	US-5,681,773		11-25-1997	Wang et al.	
	LU	US-5,698,833		12-16-1997	Sklinger	
	LV	US-5,702,059		12-30-1997	Chu et al.	
	LW	US-5,710,417		01-20-1998	Joseph et al.	
	LX	US-5,714,745		02-03-1998	Ju et al.	
	LY	US-5,717,195		02-10-1998	Feng et al.	
	LZ	US-5,773,810		06-30-1998	Hussey et al.	
	MA	US-5,783,811		07-21-1998	Feng et al.	
	MB	US-5,784,102		7-21-1998	Hussey et al.	
	MC	US-5,814,801		09-29-1998	Wang et al.	
	MD	US-5,818,023		10-06-1998	Meyerson et al.	
	ME	US-5,867,594		02-02-1999	Cymbalski	
	MF	US-5,867,595		02-02-1999	Cymbalski	
	MG	US-5,917,945		08-29-1999	Cymbalski	
	MH	US-5,926,214		07-20-1999	Denyer et al.	
	MI	US-5,942,741		08-24-1999	Longacre, Jr. et al.	
	MJ	US-5,979,763		09-08-1999	Wang et al.	
	MK	US-6,019,288		02-01-2000	Li et al.	
	ML	US-6,053,407		04-25-2000	Wang et al.	
	MM	US-6,067,113		05-23-2000	Hurwitz et al.	
	MN	US-6,126,278		10-10-2000	Wang et al.	
	MO	US-6,014,501		01-11-2000	Fukuda et al.	
	MP	US-6,178,208 B1		01-30-2001	Feng	
	MQ	US-6,264,105 B1		07-24-2001	Longacre, Jr. et al.	
	MR	US-6,331,901 B1		12-18-2001	Fukuda et al.	
	MS	US-6,431,452 B2		08-13-2002	Feng	
	MT	US-6,575,367 B1		08-10-2003	Longacre, Jr.	
	MU	US-6,637,658 B2		10-28-2003	Barber et al.	
	MV	US-6,655,595 B1		12-02-2003	Longacre, Jr. et al.	
	MW	US-6,814,280 B2		11-09-2004	Longacre	

Examiner
Signature

TILE

Date
Considered

60/27/2005

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 801.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231